IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Group 1651

Eugene A. Woltering et al.

Examiner Afremova, Vera

Serial No. 09/866,296

Filing Date May 25, 2001

For: Three-Dimensional Ex Vivo Angiogenesis System (File No. 98M06.1 Woltering)

M.S. Non-Fee Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

SUPPLEMENTAL AMENDMENT UNDER 37 C.F.R. § 1.111

Dear Sir:

This Amendment is submitted in further response to the Official Action dated April 2, 2003. This Amendment supplements the earlier, September 5, 2003 Reply. This Amendment is submitted to follow up on the personal interview that was held on October 7, 2003.

In the Claims: Please amend the Claims as shown in the Appendix.

CERTIFICATE

I hereby certify that this Supplemental Amendment under 37 C.F.R. § 1.111 is being deposited with the United States Postal Service as first class mail in an envelope addressed to: M.S. Non-Fee Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on October 14, 2003.

John H. Runnels Registration No. 33,451 October 14, 2003